



PRINCIPALS, PAST AND PRESENT, meet at the installation of Dr. A. C. H. Hallett, *left*, as the ninth principal of University College. University Professor Douglas LePan, principal from 1964 to 1970, extends his best wishes to his successor, the former Associate Dean of the Faculty of Arts and Science and a physicist. Dr. Hallett is the first scientist to hold the position of principal of U.C.



THE CHANCELLOR, Dr. Omond M. Solandt, chairman of the Presidential Search Committee, *left*, chats with David S. Claringbold, secretary of the committee and of the Board of Governors. The picture was taken at the first meeting of the committee, which is representative of all the principal estates of the University—administration, staff, alumni and students. The committee is to find and recommend to the Board a successor to Dr. Bissell.

PARITY *pro & con*

Contributions to this significant debate are invited. Contributors should avoid personal references, strive for brevity, and follow the other rules for Letters to the Editor in the public press.

602 signatories

The Bulletin has received the following communication from Prof. J. B. Conacher:

Early in January a group, calling itself the "Committee of Concerned Faculty", and drawn from most of the departments in the Faculty of Arts & Science, prepared the attached statement. The members of this committee came together with the conviction that the time had come to express the position that they believed was already held by the majority of the faculty about the contributions which students and teaching staff should make to the government of the Faculty. Although many would have liked various changes in the wording, nevertheless to date 602 faculty members have signed the statement. As the committee has not made a complete canvas of its colleagues, any faculty member who wishes to sign this statement may do so by contacting one of the following.

J. B. Conacher	(History)
J. M. Daniels	(Physics)
W. B. Dunphy	(Philosophy S.M.C.)
A. Kruger	(Political Economy)
J. M. Robson	(English, Vic.)
L. Zakuta	(Sociology)

We affirm that the University should be a community dedicated to the advancement and communication of knowledge, wherein the diverse experiences and competences of its student and faculty members play a decisive role in its decision making processes.

We further affirm that these diverse experiences and competences give stu-

dent and faculty members different commitments to and responsibilities for that University community.

We insist, therefore, that each decision making body in the University shall be composed of people who have the experience and competence necessary to discharge adequately the functions of that body.

Furthermore, because of the specifically different contributions brought to this University by its student and faculty members, we reject as irrelevant arguments for the so-called "principle of Parity", based as they are on inappropriate comparisons with some political model. This rejection of parity does not in any way constitute a rejection of our affirmation above of the principle that the diverse experiences and competences of both the student and faculty members ought to play a decisive role in decision making processes of this University community.

(See page 4, col. 3)

The following statement by President Claude Bissell was read to the General Committee of Council of the Faculty of Arts and Science by Dr. John H. Sword, the Provost, immediately after he declared its Friday (Feb. 19) meeting adjourned.

"For several weeks now there have been systematic, deliberate disruptions of

Faculty Association president will be chosen in March election

The Association of the Teaching Staff, which on July 1 becomes the University of Toronto Faculty Association, in March will elect a president, instead of a chairman, who will be the first to hold office under the new names.

The recently amended constitution requires candidates for the presidency to be nominated by members of the ATS council. Members of the association, however, are invited to suggest names to the council members. Nominations are to be in the ATS office by Monday, March 1, and the election will be conducted by mail ballot of the membership during that month. The name of the new president will be announced at the spring general meeting at the end of March and he will take office July 1.

ATS members may submit suggestions to any member of the council, which consists of the following:

Applied Science and Engineering—R. W. Missen, Chemical Engineering; S. M. Uzumeri, Civil Engineering.

Architecture—R. J. K. Barker.

Arts and Science—R. C. Brown, History; M. Brownstone and Arthur Kruger,

MARCH 4 DEADLINE

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Political Economy; Ian Burton, Geography; L. T. Gardner, Mathematics; L. W. Sumner, Philosophy.

Business—S. R. Maxwell.

Child Study—P. E. J. Gamlin.

College of Education—A. C. Coman, English.

Connaught Medical Research Laboratories—H. D. Bett.

Dentistry—E. P. Downton.

Erindale—G. R. Thaler, Botany.

Food Sciences—Martha Leitch.

Forestry—R. J. Day.

Hygiene—P. N. Corey.

Law—Stanley Schiff.

Library Science—Olga Bishop.

Medicine—G. R. Williams.

(See page 7, col. 4)

The President's statement on disruptions

meetings of official bodies in the Faculty of Arts and Science. The disruptions have made it impossible for the work of the University in the Faculty of Arts and Science to be carried on, and have done great harm to the entire University. These disruptions must cease. Any student contributing to or participating in such disruptions is committing a serious

offence, and will be dealt with accordingly.

"The University carries on its work of teaching and research under direction of bodies that operate by free discussion and orderly procedures. Ideas triumph only if they secure voluntary assent. If a group deserts persuasion for coercion, it cuts itself off from the academic community."

Food Sciences teachers ask for a dean and new name

The teaching staff of the Faculty of Food Sciences has asked that the Faculty not be phased out as recommended by Dr. John D. Hamilton, Vice-President (Health Sciences), that every effort be made to find a new Dean as soon as possible, and that the Faculty be given a new name more representative "of the ever-widening areas of specialization which could eventually be included in our curriculum."

These were among 13 recommendations contained in a brief presented by Acting Dean Iva Armstrong at a public hearing arranged by the executive committee of the Senate for groups and individuals interested in the future of the Faculty. Mrs. Armstrong made it clear that the recommendations were the views of all the teaching staff, not the Faculty Council.

"In our opinion", Mrs. Armstrong read from the brief, "Recommendation One ('that every effort be made on the part of the administration, staff and student members of the University community to defeat the motion regarding the phasing out of the Faculty of Food Sciences') is the most vital. Regardless of any administrative changes in organization or curriculum that might eventually be decided on, we believe that it is urgent to implement Recommendation Nine immediately. A new Dean and a new Faculty name would overcome the frustrations of the past, revitalize our image in the community, and hopefully contribute to increased undergraduate enrolment."

The Senate executive also received briefs from an ad hoc committee representing graduates of Household Economics, Household Science and Food Sciences, the Food Sciences Society (the student organization in the Faculty), and from representatives of professional organizations and from individuals.

A review of the recent history of the Faculty, included among many documents in an appendix to the teaching staff brief, was critical of the administration and policy of the Faculty. The alumnae brief also contained criticism of administration practices.

President Claude Bissell, chairman of the Senate executive, explained to the 150 staff members, alumnae and students who filled the Senate Chamber that the executive committee had no statutory powers, that the hearing had been called in order to get the varying views in perspective, and that it would forward its recommendations to the Senate.

Dr. Bissell said that, although financial considerations were not critical nor crucial in the assessment of the future of the Faculty, they would enter into the consideration of the problem, as they did in the thought given to other University problems.

Other members of the executive committee present were Executive Vice-President John H. Sword, Vice-President and Registrar Robin Ross, Principal A. C. H. Hallett, University College; President John Kelly, St. Michael's College; Principal John Hodgetts, Victoria College; Principal A. F. Wynne Plumptre, Scarborough College; Principal J. Tuzo Wilson, Erindale College; Dean A. D. Allen, Arts and Science; Dean James M. Ham, Applied Science and Engineering; Assistant Dean F. A. Sherk, School of Graduate Studies; Dr. Helen Carpenter, Director, School of Nursing; Dr. Albert Rose, Director, School of Social Work; Prof. G. F. D. Duff, Chairman of Mathematics; Michael Vaughan, graduate student representative, and Mrs. B. Fleury, alumni representative.

Miss Deborah Laskin, vice-president, Food Sciences Society, said the students in the Faculty were "most adamant" in their opposition to the proposed closing of the Faculty. She said that Dr. Hamilton had said the Faculty needed greatly increased financial support, which was not available, yet had not produced any figures of the amount that might be needed. The projected three-year phasing out was not realistic, she said. There was no assurance that the present staff would remain at their posts for that

length of time, with the end of the Faculty in sight, and that weakening of the teaching staff by resignations would be detrimental to the quality of the instruction and the degree.

Mrs. Ronald Cornfield, secretary of the ad hoc committee, spoke to the alumnae brief. Mrs. Cornfield is past president and permanent secretary of the Household Science Alumnae Association, secretary of the U of T Alumni Association, and an alumni representative on the Presidential Search Committee. She was also an alternate representative of alumni on the Commission on University Government.

The alumnae, Mrs. Cornfield said, were "deeply distressed", because they "care deeply about the institution and the discipline". What was needed was more time, she said. Mrs. Cornfield read this "statement of clarification" from the brief:

"Let it be understood at the outset that we, the alumnae, do not defend the Faculty of Food Sciences as it is presently constituted, nor do we wish to recommend a return to the course that served the purposes of the past. Rather, we seek to focus attention on the present and future need of a Faculty that will embody the best concepts of programs offered over the past 68 years, with flexibility to develop new programs to meet the needs of the future."

Among the graduates' recommendations were these:

That curriculum changes be instituted to restore the present degree in Food Sciences to the standing it once held in the Canadian Dietetic Association and the College of Education;

That a new search committee for a Dean be appointed, to include students and alumni of the Faculty, and that this new committee launch "an immediate and vigorous search."

That time be granted to the Faculty to reorganize, with assurances that the length of time would be reasonable;

That adequate money be provided to assist the Faculty, "whose priority and social and scientific values remain unquestioned;

That the alumni association be officially kept informed of the progress of the Faculty;

That a detailed accounting of the use of the Lillian Massey Treble Foundation bequest be produced for the alumni and other interested parties, as well as accurate information as to the future of the property;

That the executive committee of the Senate reject the proposal to admit no students to the first year of the Faculty course in September 1971.

Prof. Morris Wayman introduced himself as speaking as well for Prof. J. M. Fisher, both of whom were members of the selection committee for a new Dean. The committee, he said, had never considered shutting down the Faculty. All it did was to ask for a fresh look at the Faculty before a Dean was chosen. He suggested that there should be a Presidential Advisory Committee to study the future of Food Sciences.

Prof. D. V. Anderson, Arts and Science, who for the past few years has taught mathematics to Food Sciences students, said that the University was proposing to do away with one of its most useful Faculties at a time when, all over the world, universities were under attack for not doing useful things. He said there was at this University "a long history of antipathy toward anything useful". He asked why members of the Senate and the administration had not gone directly to the Faculty long ago, as soon as there was an indication that something was seriously wrong.

A letter was read to the executive from Janet Massey Horning, of Victoria, B.C., a great-niece of Mrs. Lillian Massey Treble, whose gift made the building that bears her name possible. The letter said there would seem to have been a long-range plan to eliminate home economics from the University curriculum and that "it has long been apparent that cer-

tain groups and the administration of the University have been antagonistic towards the home economics course," . . . As a great-niece of Lillian Massey and the only member of the Massey family who has been associated with home economics, I am obliged to strongly protest the actions being taken by the University administration . . . clearly a violation of the terms of the benefactions by my aunt to the University. A legal search instituted by me last summer revealed that her probated will has been removed from the public records. Irrespective of when or by whom the will was removed from the records, the University must have copies of the terms of Lillian Massey's benefactions and it is up to the administration to produce these legal documents. The building was built for a specific purpose and the University of

Toronto has no moral right to suborn that purpose."

The letter concluded:

"I do not intend to let this matter drop and I will oppose the proposed actions by the University of Toronto with every means at my disposal."

Prof. Helen Finnegan, College of Education, pointed out that, although there was a shortage of home economics teachers in secondary schools, Food Sciences graduates, since the Faculty came into being in 1965, were not qualified for Type A teaching certificates.

Briefs were also presented by representatives of the Canadian Dietetics Association, the Canadian Institute of Food Technology, the Toronto Nutrition Committee, and the Canadian Home Economics Association. All were opposed to the phasing out of Food Sciences.

Summary of recommendations by Food Sciences teaching staff

The following is a "Summary of Recommendations" included in the brief of the Faculty of Food Sciences teaching staff to the Senate executive committee:

1. That every effort be made on the part of the administration, staff and student members of the University community to defeat the motion regarding the phasing out of the Faculty of Food Sciences.

2. That the courses required for qualification for Type 'A' certification in Home Economics be re-instated in the curriculum.

3. That the possibility of granting advanced standing in the Faculty of Food Sciences to graduates of community, applied arts and technology colleges and polytechnical institutes be investigated.

4. That discussion be instituted with the School of Graduate Studies concerning the feasibility of accepting three year degree students from the Faculty of Arts and Science who have suitable standing, into a two year Master's program in the Department of Food Sciences.

5. That whether or not some change in the Faculty of Food Sciences is deemed necessary, consideration be given to abolishing the present first year in Food Sciences, and requiring a prerequisite first year in the Faculty of Arts and Science for admission into the present second year Food Sciences.

6. That, whether or not the Faculty of Food Sciences is phased out, consideration be given:

(a) To offering to three year B.Sc. students from the Faculty of Arts and Science the possibility of a fourth year of specialization in the Faculty of Food Sciences.

(b) To the feasibility of re-instating a first year Food Sciences course and/or a progressive three year series of Food Sciences courses as offerings in the Faculty of Arts and Science.

(c) To the possibility of developing interdisciplinary courses with other divisions on the campus.

(d) To the advisability of gradually expanding the number of service courses given to students in other faculties.

7. That, whether or not the Faculty of Food Sciences is phased out, consideration be given to the advisability of developing background courses in the basic sciences, such as organic chemistry and microbiology which would be taught by members of the Food Sciences staff, and offered to students in other professional divisions who do not require a full Arts and Science-oriented course.

8. That, whether or not the Faculty of Food Sciences is phased out, the possibility of obtaining Type 'A' accreditation in some appropriate discipline, for all the areas of specialization in the proposed new curriculum, be investigated.

9. That if, for any reason, the final decision regarding the phasing out of the Faculty is delayed, immediate steps be taken:

(a) To set up a new selection committee based more realistically on the recommendations in the Haist Report, and also include representatives from the alumnae and from the student body.

(b) To expend every effort to find a new Dean in the near future.

(c) To finalize the adoption of a name which is more representative of the ever-widening areas of specialization which could eventually be included in our curriculum.

10. That the whole question of our membership in the Health Sciences group be carefully investigated.

11. That the Faculty of Food Sciences' budget be scrutinized by the proper authorities with a view to improving its construction.

12. That (a) in future the Household Science/Food Sciences Alumnae and students be represented on the Food Sciences Council, and (b) the question of the depth of involvement on the part of any council member, particularly at a time of crisis, be investigated.

Great Lakes Institute will join in new study of Lake Ontario

The Great Lakes Institute will be one of a number of Canadian and United States agencies that plan to make a comprehensive biological and chemical study of the waters of Lake Ontario as part of the formal scientific program of the International Field Year for the Great Lakes (IFYGL).

IFYGL is a joint United States and Canadian undertaking in 1972. It is intended to provide the basic scientific information needed for effective management of the water quality and quantity problems now facing the two nations.

The program, as previously defined, was to concern itself exclusively with a comprehensive description of the natural physical processes at work in the Lake Ontario basin. It consisted of "core programs" in four areas of investigation — lake meteorology, energy balance, terrestrial water balance and water movement in the lake.

The new core program will focus more on the inter-relationships between the distribution of life forms in the lake and the chemical and physical characteristics of the water. Other likely topics of research are studies of the biological productivity of the lake, the impact on it of nutrient chemicals from streams, the influence of the Niagara River, and the populations of bottom-dwelling fish and other organisms.

Library Council meeting

A meeting of the Library Council of the University will be held in the Council Chambers of the Faculty of Applied Science and Engineering, Room 202, Galbraith Building at 4 p.m. on Thursday, March 11. Discussion will resume on the subject of a means of collecting Library fines from staff members. The meeting will be open to observers.

Architecture offers to prepare design concept for campus centre

The Department of Architecture will formulate a design concept for a campus centre, to be presented to the Students' Administrative Council at the end of September. The Council has accepted the proposal.

The offer came from Dr. Peter Prangnell, chairman of the department, in a letter to the SAC president, Rodney Hurd.

There will be three phases to the study: an inventory of campus needs and opinions, the design of an overall concept, and the promulgation of the concept, probably through a display at the beginning of the fall term. An outside architect would be commissioned to do detailed design.

A novel approach is promised. Dr. Prangnell said: "I believe we have resources that would give SAC good advice, bearing in mind that we have developed some theories of architecture which have not been given much practical airing."

The study is to be funded by SAC as a research grant, and will involve the negotiation of a contract among the de-

partment, the council, and the Board of Governors.

A project co-ordinator, appointed by Dr. Prangnell, will engage students to work on aspects of the project. In addition, SAC was requested to set up an advisory board, with representatives from the various "estates" affected by the campus centre.

The board will consist of "from six to twelve people, chosen by SAC on nomination from their constituent groups", and "if possible, the following constituent groups should be represented: administration, faculty, students, the Department of Architecture, and the surrounding community."

"Why faculty?" Peter Hayes asked.

"We're more magnanimous than they are," Peter Hall replied.

A motion to request that the University form a Department of Planning and Facilities, which would incorporate the functions of the Committee on Resource Planning, the Committee on Accommodation and Facilities, and the planning functions of the Presidential Advisory Committee on Budget, was tabled indefinitely.



Anne Hébert coming

The outstanding French-Canadian poet, novelist and playwright, Anne Hébert, will be guest at a *soirée-rencontre* on Saturday, February 27, 8.30 p.m., at West Hall in University College. Mlle. Hébert is coming to Toronto from Paris, where she earned high critical acclaim for her recent novel, *Kamouraska*.

The evening with Anne Hébert, who received an honorary LL.D. from the University of Toronto in 1967, is jointly sponsored by the University College French Department (thanks to a grant from the Varsity Fund) and the French-Canadian cultural organization, *La Chasse-galerie*.

Prof. Réjean Robidoux will present Mlle. Hébert, followed by readings of some of her poems and prose by Christiane Gerson. Anne Hébert will then speak briefly, answer questions from the floor and then informally, over coffee. Presiding will be Prof. P. R. Robert, chairman of the U.C. French Department. Co-ordinator of the project is Prof. B.-Z. Shek.

Admission tickets (\$1.50; \$1 for students) may be obtained in the French Department office, Room 221, University College. (928-3167).

Opportunity for Promotion

The following is published in keeping with the policy of filling vacancies by promotion from within the University. Letters of application, along with full resume of educational qualifications and work experience, should be sent to the Supervisor of Employment Services, Personnel Office, 215 Huron Street, U of T.

Accounts Business Manager (This Is A New Position)

Department: Instructional Media Centre

Salary Range: \$5,940-\$7,980

Duties: Maintaining departmental accounts and personnel records in all respects for both St. George and Scarborough College Television Studios: Including establishing a schedule and procedures for initiating payment for regular and casual and freelance staff; preparing budget estimates and statistical reports; maintaining purchasing records by completing requisitions, establishing a journal record, maintaining order accounts, reconciling expenditures, submitting monthly reports and annual budget estimates and statistical reports; maintaining all accounts relating to revenue sources.

Education: Grade XIII or equivalent with some accounting and business training.

Qualification: Considerable number of years related clerical experience, accounting and business procedures; typing; familiarity with media operations an asset.

Connaught Medical Research Laboratories

The following have been appointed Associates in the Connaught Medical Research Laboratories:

DR. VACLAV SCHUH, a graduate of Charles University, Prague, formerly head of the Department of Biochemistry, Institute of Epidemiology and Microbiology, Prague;

DR. ALAN WOLHMAN, a graduate of Princeton University, formerly Director of Research for Denver Laboratories.

Announcement of election to the University Library Council

Twelve student representatives and four teaching staff representatives will be elected to the Library Council: Student candidates must be full-time students in degree or diploma courses, except for the candidates in the Extension constituency. Teaching staff candidates must have full-time appointments. Nomination forms may be obtained at any University Library. Completed nomination forms must be returned to the Office of the Vice-President and Registrar, prior to 2 p.m., March 5, 1971, to be valid. Candidate election expenses will be refunded up to a limit of \$10 on production of bona fide receipts.

Elected student members will serve for a one-year term, twice renewable.

Elected teaching staff members will serve for a three-year term, not immediately renewable.

Voting will be by the ballot-box method, on, or about, March 23. With the exception of extension students, who may show library or A.T.L. cards, library cards will be required to vote in the Library Council election. Facilities are available in Room 23, Sigmund Samuel Library, for the issuance of library cards to any voter not now in possession of one. Full and part-time teaching staff not eligible to vote as students, may vote in the appropriate teaching staff constituency. Full and part-time degree and diploma students may vote in the appropriate student constituency, except for the Extension constituency in which only degree students are eligible to vote.

Powers and duties of the Council

The Library Council's responsibilities are legislative and advisory. Its powers and duties include review of the general fiscal position of the Library in relation to the University budget and the academic programme; the making of recommendations concerning the maintenance and improvement of library service; review of the library collections and services as related to current and future academic program; and, subject to approval of the Senate, the establishment of policies governing relations with libraries outside the University, and the formulation of policies governing the organization and use of library collections and services within the University. (This description is an edited summary only; the full powers and duties of the Council are outlined in Statute No. 3037 of the Senate.) The President of the University is Chairman of the Council, and, in his absence, the Provost. Council meetings are scheduled monthly, except for July and August.

Student representatives and constituencies

One S.G.S. student from *each* of the four divisions of the School of Graduate Studies: i) Humanities, ii) Social Sciences, iii) Physical Sciences, iv) Life Sciences.

One undergraduate student from *each* of the three following areas of study in the Faculty of Arts and Science: i) Humanities, ii) Social Sciences, iii) Science.

One student from the Faculty of Applied Science and Engineering.

One student from the Faculty of Medicine, excluding the Division of Post-Graduate Medical Education.

One student from the other health sciences and professions but not enrolled in the S.G.S.: Dentistry, Food Science, Hygiene, Nursing, Pharmacy, Physical and Health Education, Physical and Occupational Therapy.

One student from the other professions but not enrolled in the S.G.S.: Architecture, Urban and Regional Planning, Landscape Architecture, Business, Child Study, Education, Forestry, Law, Music, Social Work.

One student in a degree course in the Division of Extension.

Teaching staff representatives and constituencies

One teaching staff member from *each* of these four constituencies: i) Humanities, ii) Social Sciences, iii) Physical Sciences, iv) Life Sciences. Each constituency will include both the basic disciplines and the appropriate professional faculties and schools.

Note: Details on the composition of each constituency may be found on the back of the nomination forms.

Enquiries may be directed to the Office of the Vice-President and Registrar, Simcoe Hall (telephone 928-2198).

The Descent of Man is subject of lectures

To celebrate the centenary of publication of *The Descent of Man*, Dr. W. E. Swinton is giving a series of four weekly lectures on Tuesdays which began Feb. 23 on "The Descent of Man by Charles Darwin". They will be held in room 2117 Sidney Smith Hall, at 5 p.m.

The first lecture was titled "From *The Origin of Species* to *The Descent of Man*";

On March 2 — "The Arguments of *The Descent*";

On March 9 — "Contemporary views of the work";

On March 16 — "The evidence; then and now".

Symposium to celebrate opening Erindale psychology laboratories

A two day symposium on "Communication and Affect" will be held at Erindale College on March 12 and 13 to celebrate the opening of new psychological laboratories there.

Prof. Lester Krames will preside at the first session, 9 a.m. Friday, March 12, at which Dr. Harry F. Harlow, University of Wisconsin, will speak on "Development of monkey behaviour and associated communicative responses." The discussant will be Prof. J. A. Hogan. Then Dr. Jacob L. Gewirtz, U.S. National Institute of Health, will discuss "Relations between stimulation and infant development in selected Israeli child-rearing settings." Dr. G. E. Finley will be the discussant.

After luncheon and a tour of the laboratories, the symposium will resume at 2 p.m., with Prof. Thomas M. Alloway in the chair. Dr. David Premack, Harvard University, will give a paper on "The development of conscience-like behaviour in the chimpanzee", with Dr. Joan E. Grusec as discussant. Then Dr. Ursula Bellugi, Salk Institute for Biological Studies, and Dr. Edward Klima, University of California at San Diego, will deal with "The signs of language in humans and chimpanzees." The discussant will be Prof. G. E. Macdonald.

The session on Saturday, the 13th, will begin with a paper by Dr. Daniel E. Berlyne, University of Toronto, on "Affective aspects of aesthetic communication", with Dr. V. M. Rakoff, Clarke Institute of Psychiatry, as discussant, followed by papers by Erindale Associate Dean Irwin Spiegel on "The communication of affect and the possibility of man-machine as a new dyad", with Prof. P. P. M. Meincke as discussant, and Dr. John P. Scott, Bowling Green State University, on "Separation distress in infant

mammals", with the discussant Dr. W. R. Thompson, Queen's University.

Registration for the symposium closes March 1. The registration fee is \$5.00, which includes the cost of buffet lunches on both days. Those unable to register before March 1 may attend the conference sessions without charge and obtain meals in the college cafeteria or elsewhere as they choose. Registrations, with remittance, should be sent to Mrs. Doris Heckman, Erindale College, University of Toronto, 3359 Mississauga Road, Mississauga, Ont. Further information may be obtained by telephoning 828-5370.

Edward Albee to give Drama Lecture here

Edward Albee will give the University of Toronto Lecture in Drama in Hart House Theatre at 4.30 p.m. on Wednesday, March 3. His topic is: "The Playwright versus the Theatre".

Mr. Albee was born in 1928, and began writing plays thirty years later. His plays, in order of composition, are: *The Zoo Story* (1958); *The Death of Bessie Smith* (1959); *The Sandbox* (1959); *The American Dream* (1960); *Who's Afraid of Virginia Woolf?* (1961-62); *The Ballad of the Sad Cafe*, adapted from Carson McCullers' novella (1963); *Tiny Alice* (1964); *Malcolm*, adapted from James Purdy's novel (1965); *A Delicate Balance* (1966); *Everything in the Garden*, adapted from a play by Giles Cooper (1967) and *Box and Quotations from Chairman Mao Tse-tung*, two short, experimental plays (1968). Mr. Albee has recently completed a new, two-act play, *All Over*.

Eighteenth Century Studies to hold First Congress in March

The First Congress of the Canadian Society for Eighteenth Century Studies will take place March 18 to 21, under the auspices of the University of Toronto, Victoria and Scarborough Colleges and McMaster Association for Eighteenth-century Studies.

*Thursday, March 18
at Victoria College*

7 to 9 p.m. Early registration in Wymilwood, 150 Charles St. W.

*Friday, March 19
at Victoria College*

9 a.m. Registration in Wymilwood, 150 Charles St. W.

10 a.m. "Les Liaisons dangereuses: the Last Phase". Anthony R. Pugh, University of New Brunswick.

11 a.m. "La Théorie du roman en France à la fin du XVIIIe siècle". Réal Ouellet, Université Laval.

2 p.m. "Anglo-Dutch Scientific Relations". T. H. Levere.

3 p.m. "Rousseau and the Genesis of *Le Neveu de Rameau*". Donal O'Gorman, St. Michael's College. "Aspects du XVIIIe siècle hispanoaméricain". Luis Bocaz Quevedo, Visiting Professor, Brock University; Concepción University, Chile.

"La France et la Province de Québec dans la seconde moitié du XVIIIe siècle". Claude Galarneau, Université Laval.

4.30 p.m. Business meeting. Exhibition of XVIIIth-century books.

6.30 p.m. Sherry provided by University of Toronto Press.

7.30 p.m. Dinner as the guests of Victoria College.

*Saturday, March 20
at McMaster University*

10 a.m. "Oriental Art in the Eighteenth Century". Peter Swann, Royal Ontario Museum.

12 noon. Exhibition of drawings, paintings, and objets d'art. Luncheon in the Faculty Club.

2 p.m. "The Perimeter Belt: A Structure of Eighteenth-century Art". Ronald Paulson, Johns Hopkins University.

4 p.m. "The Romantic Dawn in Late Eighteenth-century Art". Robert Rosenblum, New York University.

5.30 p.m. Sherry.

*Sunday, March 21
at Scarborough College*

10 a.m. "The American Colonial Crisis of 1762-1770". J. A. Ernst, York University.

11 a.m. "The French Crisis of 1770". John Bosher, York University.

12 noon. Luncheon, as guests of Scarborough College.

2 p.m. "The Burney Novels". Joyce Hemlow, McGill University.

3 p.m. "Lovelace as Tragic Hero". J. J. Carroll.

Registration for Congress: \$5 for members, \$8 for non-members, \$2 for students (meals not included). Cheque payable to Canadian Society for Eighteenth-Century Studies to Prof. E. A. Walker, Victoria College, Toronto 5.

Registration for the McMaster Symposium: \$1, luncheon \$4. Cheque payable to McMaster Association for Eighteenth-century Studies to Prof. R. Van Dusen, McMaster University, Hamilton.

Nominations open for students on Council of Graduate School

Nominations are open for election of student representatives to the council of the School of Graduate Studies. Three will be elected for each of the four divisions of the Graduate School. Nomination forms may be obtained at any graduate department office, the Graduate Student Union office, the St. George Graduate Residence, and Massey College. Completed nomination forms must be returned to the Office of the Vice-President and Registrar prior to 4 p.m., March 3, to be valid.

Elected members will serve until June 30, 1972.

Election will be by mailed ballot.

The constituencies are:

DIVISION I - The Humanities

Classical Studies

Comparative Literature

Drama

East Asian Studies

English

French Language and Literature

Germanic Languages and Literature

History

History of Art

History and Philosophy of Science and Technology

Islamic Studies

Italian and Hispanic Languages and Literature

Linguistic Studies

Medieval Studies

Music

Near Eastern Studies

Philosophy

Slavic Languages and Literatures

DIVISION II - The Social Sciences

Anthropology

Business Administration

Criminology

Culture and Technology

Education Theory

Geography

Industrial Relations

International Studies

Law

Library Science

Political Economy

Quantitative Analysis of Social and Economic Policy

Russian and East European Studies

Social and Health Services

Social Work

Sociology

Urban and Community Studies

Urban and Regional Planning

DIVISION III - The Physical Sciences

Aerospace Studies

Applied Statistics

Architecture

Astronomy

Bio-Medical Electronics

Chemical Engineering

Chemistry

Civil Engineering

Computer Science

Earth Sciences

Electrical Engineering

Environmental Sciences and

Engineering

Geology

Industrial Engineering

Mathematics

Mechanical Engineering

Metallurgy and Materials Science

Physics

DIVISION IV - The Life Sciences

Anatomy

Biochemistry

Botany

Dentistry

Food Sciences

Forestry

Great Lakes

Hygiene

Medical Biophysics

Medical Science

Nursing

Pathological Chemistry

Pathology

Pharmacology

Pharmacy

Physiology

Psychiatry

Psychology

Surgery

Zoology

Toronto-London flight

The U of T Credit Union Social Club has an additional flight from Toronto to London and return by jet plane, leaving here on May 6, and returning on May 28. Fare is \$169.

Those wishing to take advantage of the flight must be members of the Club for six months prior to departure - members of the Credit Union are automatically Club members.

PARITY *pro & con*

(Continued from page 1)

In particular, and without prejudice to other areas, we are immediately concerned with the manner in which the Faculty of Arts and Science and its departments shall be governed, and the way in which decisions shall be made on evaluation of students, and on appointments, tenure, promotions, and dismissals of academic teaching staff.

The main powers and duties of the Council of the Faculty of Arts and Science are to "fix and determine the courses of study in the Faculty . . . ; appoint the examiners for, and conduct the examinations of the courses in the Faculty . . . and determine the results of such examinations . . . ; deal with and decide upon all applications and memorials by students and others in connection with the Faculty. . . ." (The University of Toronto Act (1964) pp. 34-5); therefore, the faculty members should play the determining role in that Council's business, because of their experience and competence.

For the similar reasons, the government of departments requires faculty control.

The awarding of marks and the formal evaluation of students should be under complete faculty control.

Official decisions at the departmental and Faculty level concerning appointments, tenure, promotion, and dismissal of academic staff shall be made solely by members of the faculty, but students have a part to play in this process by supplying evidence in areas in which they have knowledge.

☆ ☆ ☆

D. Marín

It is unfortunate that the parity issue should have become so charged with emotion and mutual suspicion as to make its rational discussion almost irrelevant. Worse still, parity seems to have become an end in itself, to be accepted or rejected in absolute terms as a symbol of "student power". Yet, in view of the present deadlock, it would be desirable to find some alternative way of achieving that aim in a manner satisfactory to both sides. This may be easier to do after further consideration of the arguments put forth in the debate shows whether or not parity is really necessary.

The case for parity seems to rest mostly on two contentions which are somewhat inconsistent. On the one hand,

parity is claimed as a moral right in the name of equality and as a means to ensure that student views and interests are duly safeguarded. This is clearly based on the assumption that the student body has interests of its own which may conflict with those of the staff. However, the second argument, usually offered in a conciliatory vein, is that the staff need not fear that students would form a solid united front and vote alike on all issues. This is very likely to be the case, as experience of parity has apparently shown in those centres where it has been adopted, although the "strike for parity" and other anti-faculty activities on the part of so-called radicals make one wonder whether parity could not be also used as a confrontation weapon. In any case, if parity is not meant to be used on principle as a student weapon it can only be because its supporters, or most of them, believe that the issues which affect the university community transcend the group interests of each of its components, and that no real conflict of interest exists between staff and students, as it was assumed to exist in the first argument. This assumption seems to be based on an industrial relations parallel, where such conflicts are real and require that each side offers a united front in self-protection. But if parity advocates maintain that staff and students would not automatically divide along "class" lines, and that issues would be dealt with on their merits, then parity really loses its *raison d'être*. Furthermore, if the power to break a tie vote in a parity body lies with the chairman (presumably a staff member and not a neutral outsider), it is hard to see how parity would safeguard student interests any better than non-parity.

In conclusion, parity would make sense and would be worth fighting for only if it were to be used as an instrument of power in the confrontation between staff and students, and if in actual fact these two bodies had at any moment behaved as group adversaries, which they have not so far. In the few instances where parity has been tried here, its success was due to the fact that no such confrontation occurred, and therefore, unless the opposite is shown to be the case, one may assume that the same decisions would have been reached without the benefit of parity.

D. MARÍN

Professor of Spanish

Prof Macpherson will not accept University of Natal's invitation

The Bulletin has received the following communication from Prof. R. Cranford Pratt, chairman of the International Studies Program:

Prof. Brough Macpherson, eminent political philosopher at the University of Toronto has, on grounds of principle, turned down an invitation to be a visiting lecturer at the University of Natal, South Africa. In explaining his refusal, Prof. Macpherson has written to Dr. Francis E. Stock, Principal and Vice-Chancellor of the University of Natal, "unfortunately it (his acceptance of the invitation) would also be of some benefit to the South African Government, enabling them to say that a prominent member of the academic community of the West was willing to be the guest of a racially segregated university. I have no reason to doubt that my acceptance of your invitation would be used as evidence that the Western academic world had no serious objection to the subjugation of South African universities to the apartheid system. I do understand that the University of Natal opposed the segregation of South African universities and submitted to it only by government compulsion. . . . I cannot, nevertheless, do anything which could be interpreted as making the South African Government's racial policy respectable. I must therefore decline your invitation."

Until 1959 there was no legally en-

forced racial segregation in South Africa. However, only three South African universities in fact admitted non-White students. These students constituted 12% of the enrolment of these three Universities and 3% of the total full time University enrolment in South Africa. The University of Natal, which was one of these three, did admit a small number of non-Whites, but taught them in separate classes.

Since 1959 there have been rigid restrictions on even this limited African participation in these universities. They may not admit any non-White for any course available at the new racially and tribally separate institutions created by the Departments of Native Affairs, Coloured Affairs and Indian Affairs. In 1967 there were, as a result, only 137 Africans enrolled at the three "open" Universities of Cape Town, Witwatersrand and Natal.

Pollution Probe expands

Pollution Probe now has two offices to provide information and action programs for the public. Administration and information services remain at the Ramsay Wright Building, Room 215 (928-6155). Action co-ordinators are now at 43 Queen's Park Crescent East. Business meetings are held at 9.30 a.m. Tuesdays in Ramsay Wright and Thursdays at Queen's Park Crescent.

Inter-university plan is suggested for stronger scholarly publishing

Miss Eleanor Harman, associate director of the University of Toronto Press, has submitted a brief to the Commission on Post-Secondary Education in Ontario. Miss Harman, writing on her personal responsibility, outlined a plan for inter-university co-operation in certain areas of scholarly publishing as the basis for a strengthened capacity in the publication of scholarly works.

Extracts from the brief follow:

The University of Toronto Press is the leading publisher in Canada in number of titles produced annually, and is one of the four or five most productive university presses on the continent. Of some 7,000 titles issued by 300 Canadian publishers in English which were in print in 1969, just over 1,000 were published by the Press. It is currently publishing over one hundred original works annually, together with seventeen learned journals, mainly quarterlies.

The University of Toronto Press has been established for seventy years, although its active publishing program dates from the 1950s. The Press has during that period served the whole of Canada, publishing the works of authors located at institutions from the Atlantic to the Pacific. It distributes them to a world-wide audience through its branch in the United States, and through agents and warehouses in Great Britain, on the Continent, in Asia, and in Australia.

The University of Toronto Press is one of only three or four presses in the world which receive no direct financial support from their parent universities. The Press pays all its own expenses, and at present supports a (budgeted) annual loss on scholarly publishing of \$200,000 annually. This support of scholarly publishing, which has doubled in the past five years, is made available from the proceeds of sales of more popular works and a printing plant. In addition, grants are received from the Canada Council, associations, and other institutions, in connection with specific publications.

The printing plant of the University of Toronto Press is a provincial and national asset through the unique capability it has developed of handling highly technical and specialized work. It has been able to develop this special capacity through the co-operation of the National Research Council and of various educational institutions in channelling through it a sufficient amount of work to sustain the operation. That this flow of work be maintained is absolutely essential to the continuance in Canada of such a centre for scholarly printing.

There has been of recent years a trend towards the combining of university press facilities, and those universities in Ontario which desire to support scholarly publishing programs of their own and have been considering the establishment of presses might well study the possibilities of institutional co-operation.

The University of Toronto Press, as a department of a provincial institution, might have a place within rather than outside such a complex if one were established in Ontario. However, Toronto's participation need not imply its domination of the total publishing facility. The primary publishing responsibility should always remain with each institution participating.

The chief obstacle to such co-operation may be the understandable anxiety of institutions to preserve their separate identities where academic responsibilities are involved, as in the publication of books bearing the imprint of the universities concerned. It might be feasible to maintain these separate identities while combining, for economy and for greater effectiveness, many of the technical and administrative functions of book publishing.

It is the selection and critical revision of manuscripts which establishes the unique personality of the publisher, and chiefly builds his reputation for excellence. . . . What it mainly requires is academic judgment concerning the scholarly merit of the work. . . .

Insofar as the University of Toronto Press has established itself as a major university press, it should be noted that this is to be attributed less to its activity

in publishing approximately 100 books per year than to the fact that it has more than 1000 titles available in print. The size and quality of the back-list gives a scholarly imprint its momentum, and this takes many years for a newly founded press to build. It is equally important to Toronto to preserve its now well-known imprint as it will be vital to new university presses to establish theirs. . . .

Many of the other functions involved in university press publishing can be centralized, even conducted, in the name of all concerned under the collective title of a new authority, e.g. "Universities of Ontario Press" (the possible name of an authority, not of a new publishing imprint).

Editorial preparation and design involve professional skills that an institution which publishes a very small number of books each year will find costly to develop and sustain independently. . . . It must be noted, however, that these are activities which some university publishers may eventually wish to operate with their own staffs because the skill with which they are carried out can help to identify the product. . . .

The increasing automation of book production suggests that by combining operations it would be possible to reap greater benefits from the new technology. To handle world-wide sales, the University of Toronto Press employs sales representatives in Canada, in the United States, and overseas, many of whom also promote the sales of books of other publishers; in this way, a network of sales representation may be established to cover even remote parts of the world.

Production and promotion are also functions that a participating institution might prefer, after a sufficient period of growth, to carry on under its own roof. . . . Warehousing, order fulfillment, and accounting, can be combined to take full advantage of automation, the latter being economic only when the scale of operations is large enough. There is a definite trend in the industry, indeed in the commercial industry, in Great Britain and the U.S.A. towards joint operations in these areas. We predict parallel development in commercial publishing in Canada; there is no good reason not to encourage it now in scholarly publishing. In view of the fact that the Book Centre in Great Britain, for example, handles the output of over one hundred publishing houses, it can be seen that one distributing centre would be adequate for all scholarly publishing carried on in Ontario for an indefinite period in the future.

While combining various functions of the publishing process would not eliminate the need to subsidize many scholarly works for which the sales is small, it would make possible more economic use of the total subsidizing funds available. . . .

We believe that the University of Toronto Press could play a part within rather than outside such an operation. In view of the stage to which its own organization has now developed, it would be mainly interested on its own behalf in co-operative selling, warehousing, order fulfillment, and accounting operations, and would visualize itself and its staff as providing a logical beginning for these. It is facing its own problems of expansion. Its own office and warehousing facilities are now fully utilized, and it is by no means clear at present how their enlargement will be funded. . . .

It is the great desire of this Press to see as strong a university publishing tradition in Canada as in, say, the United States; this desire is reinforced by the weaknesses of Canadian commercial publishing and its almost precipitate trend towards Americanization. Indigenous Canadian publishing, i.e., books by Canadian authors and books about Canada, has regrettably not gained momentum. The University of Toronto Press would like to use what strength it has as a Canadian publisher to assist other Canadian institutions to construct active Canadian publishing programs of their own.



ROSS FLEMING has been appointed Internal Auditor of the University effective January 1, 1971. He will supplement the work of the external auditors and will review the authority for and control of expenditures. Mr. Fleming will also recommend, when necessary, changes in systems and procedures for the improvement of internal controls and accuracy of records. He brings to this position a valuable background of financial and business administration.



THOMAS J. PECKHAM has been appointed Divisional Comptroller (Erindale) effective January 18, 1971. In this position, Mr. Peckham will play a significant role in the development and administration of Erindale College and in the continuing liaison between the College and the St. George Campus. Holder of B.A. and M.Comm. degrees, Mr. Peckham has occupied responsible financial positions in industry and government.

Telescope in Chile gives U of T 'window' into the southern skies

The David Dunlap Observatory is to install a telescope on a mountain site in Chile. As a preliminary, agreements have recently been signed with the Carnegie Institution of Washington, D.C., and the University of Chile in Santiago.

The telescope will provide Toronto astronomers for the first time with a "window" of their own into the skies of the southern hemisphere. As an example, star groups known as "globular clusters", which have given the Dunlap Observatory an international reputation, can be observed from Chile under the best possible conditions, right overhead. As seen from the Observatory's Richmond Hill site, they are low on the southern horizon and viewing is spoiled by the city lights.

The Las Campanas Observatory site, on which the U of T will erect its new 24-inch reflecting telescope, is on top of 7,600 foot high Cerro Las Campanas. This mountain, 350 miles north of Santiago, is north from La Serena and south of the Atacama Desert, one of the driest places on earth. Las Campanas Observatory is being developed by the Carnegie Institution, which also funds the Hale Observatories in California jointly with the California Institute of Technology. The Hale Observatories were formerly called the Mount Wilson and Palomar Observatories. The Carnegie Institution will operate Las Campanas. University of Chile will be allotted approximately 10 per cent of viewing time on the U of T instrument and it is planned that astronomical staff and student exchanges will be arranged between the two universities.

The present Dunlap telescope in Richmond Hill, with a mirror 74-inches in diameter, is Canada's largest. Professor Donald MacRae, director of the U of T Observatory, points out that, although Las Campanas instrument is far smaller, the unpolluted skies of Chile, dark and free of clouds, together with the pinpoint star images, go a long way to compensate for the smaller size. The effectiveness of the new telescope will be further increased by the addition of advanced auxiliary instruments. One such is a device known as a low dispersion grating spectrograph. It was designed and built at the U of T under the direction of Prof. Robert F. Garrison. This employs an "image tube", which is a combination of optical and electronic instrumentation permitting the astronomers to observe stars 100 times fainter than otherwise. Another auxiliary instrument will be a highly sophisticated photoelectric photometer being developed by Prof. René Racine of the University's Astronomy Department. It

too is being built in Dunlap Observatory workshops.

The contract between the Carnegie Institution and the U of T calls for Toronto to build its own observatory and a service building that will house darkrooms, storage space and accommodation for two astronomers. Carnegie will provide such services as roads, water and electricity.

U of T professors and their graduate students are planning to use the observatory for four primary projects: (1) to photograph clusters and galaxies, in order to learn about the structure and evolution of the universe; (2) to monitor the colour and brightness of various celestial objects, such as the famous and distant Cepheid variable stars; (3) to record the spectral characteristics of stars in the southern sky, using the low dispersion grating spectrograph; and (4) to map the southern half of the Milky Way, including the very centre of our own galaxy.

Funds for the telescope were provided by a grant from the National Research Council of Canada. Construction of the University of Toronto facilities at Las Campanas Observatory is being financed from Dunlap Observatory funds, including benefactions from the C. A. Chant estate, the Walter J. Helm estate, and the Dunlap family. The operating cost of the undertaking is being underwritten initially by The Associates of the University of Toronto, Inc. of New York.

Six Thursday lectures in UC 1970-71 series

University College Public Lecture Series, 1970-71 consists of six lectures beginning on Thursday, Feb. 25. They are held in West Hall, U.C. at 4.10 p.m. on successive Thursdays. The program is as follows:

Feb. 25: "The Social Function of Tradition in Ancient Israel" by J. Van Seters (Near Eastern Studies);

March 4: "The Poet and His World" by T. P. Wiseman (Classics);

March 11: "Oscar Wilde and the Importance of Doing Nothing" by J. E. Chamberlin (English);

March 18: "Methodological Conservatism" by D. Goldstick (Philosophy);

March 25: "Progression or Stasis? On the Narrative in Thomas Mann's *The Magic Mountain*" by Martin Swales (German);

April 1: *Lautréamont, Freud, Narcissus and Us* by Peter Nesselroth (French).

"Miss Purity" goes to Washington featured at world film preview

The National Air Pollution Control Administration (U.S.A.) invited the U of T clean air research vehicle "Miss Purity" to appear at the second International Clean Air Congress in Washington D.C., December 6 to 11. Profs. F. C. Hooper and I. W. Smith and graduate students Juri Otsason and Doug Venn, all partici-

pants in the Clean Air Car Race, attended the Congress as guests of NAPCA.

Miss Purity was featured at the world premiere of the film "Great Clean Car Race of 1970" and at the opening plenary session. She was on display during the entire Congress and drew the interest of delegates from all parts of the world.

COMING EVENTS

FEBRUARY

25 THURSDAY

Lectures Classics

"The Roman Apartment Dweller and His Problems". Prof. G. Hermansen, Department of Classics, University of Alberta. H214 Scarborough College. 1 p.m.

Engineering

"Metal Matrix Composites". Prof. R. C. Jones, Cambridge, Massachusetts. Room G120 Galbraith Building. 2 p.m. (SGS and Civil Engineering)

History

"Political Symbolism and Mass Movements". Prof. George L. Mosse, University of Wisconsin. Room 202, Lash Miller Chemical Laboratories. 2 p.m.

Botany

"The Structure and Function of Supernumerary (B) Chromosomes". Dr. Uzi Nur, Department of Biology, University of Rochester, N.Y. Room: To Be Announced. 3 p.m.-4 p.m. (SGS and Botany)

Astronomy & Physics

"Gravity Experiments". Dr. D. H. Douglass, University of Rochester, Room 102 McLennan Physical Laboratories. 4 p.m. (SGS, Astronomy and Physics)

Near Eastern

University College Public Lectures 70-71. "The Social Function of Tradition in Ancient Israel". Prof. J. Van Seters. West Hall, U.C. 4.10 p.m.

Seminars Russian

"Recent Trends in Soviet Literature". Profs. G. Zekulin and B. Thomson. Room 3050 Sidney Smith Hall. 2 p.m. (Russian and East European Studies)

Pharmacology

"The Role of Ca⁺⁺ and Cyclic AMP in Hormone Stimulated Secretion Processes". Dr. A. Tenenhouse, Department of Pharmacology and Therapeutics, McGill University. Room 4279 Medical Sciences Building. 4 p.m. (SGS and Pharmacology)

Theatre

Strindberg's "Miss Julie". Studio Theatre, 4 Glen Morris. Feb. 23-27 inc. 8.30 p.m. Admission free.

Demonstration Gymnastics

Modern Gymnastics with the Kaler Estonian Girls. Lower Gym, Benson Building. 11 a.m.-1 p.m. (P & HE)

Music

Thursday Afternoon Series Faculty of Music Ensembles. Concert Hall, Edward Johnson Building. 2 p.m. Free

26 FRIDAY

Lecture Biology

"Genetic Control Mechanism by Heterochromatin". Dr. Uzi Nur, Department of Biology, University of Rochester, N.Y. Room: To Be Announced. 12 noon-1 p.m. (SGS and Botany)

Seminar Mathematics

"What are the Possible Values of the Determinant of a 23×23 Matrix, A, Whose Entries are Restricted to Lie in the Interval $6.3 \leq a_{ij} \leq 9.78$ ". Prof. J. B. Wilker. Room H-215 Scarborough College. 4 p.m. (Physical Sciences Group)

Open House

Zoology Conversat. Feb. 26, 7 p.m. to 10 p.m., Feb. 27, 9 a.m. to 10 p.m., Feb. 28, 1 p.m. to 6 p.m. Ramsay Wright Zoological Laboratories.

27 SATURDAY

Lecture

"Science and Great Lakes Management". J. P. Bruce, Canada Centre for Inland Waters, Department of Energy, Mines and Resources, Burlington. Convocation Hall. 8.15 p.m. Free. (Royal Institute)

Soirée-rencontre

With Anne Hébert. West Hall, U.C. 8.30 p.m. Tickets (\$1.50, students \$1) from French Department, 221 U.C. (928-3167) (French, U.C. and La Chasse-galerie)

Open House Scarborough College

Displays, exhibits, films, demonstrations, and experiments in Biology and Psychology. Scarborough College, West Hall. 10 a.m. to 3 p.m. For more information call Dr. V. Kingsley at 284-3268 or 284-3237. (Life Sciences Group)

28 SUNDAY

Lecture Physiology

"Qualitative & Quantitative Aspects of the Regulation of Blood Glucose". Prof. G. Hetenyi, Department of Physiology, University of Ottawa, Institute of Bio-Medical Electronics & Engineering. 3 p.m. (SGS and Institute of Bio-Medical Electronics & Engineering)

Music

University of Toronto Concert Choir. Conductor, Lloyd Bradshaw. MacMillan Theatre, Edward John Building. 8.30 p.m.

MARCH

1 MONDAY

Lectures Music

"The Art of Music and Music Education". Prof. Jean Berger, Temple Buell College, Denver. Room 116 Edward Johnson Building. 4.10 p.m. (SGS and Music)

Comp. Lit.

"Literature and Myth". Prof. René Girard, Faculty Professor, State University of New York at Buffalo. Room 2102 Sidney Smith Hall. 4 p.m. (SGS, Graduate French, and Comparative Literature)

Seminar French

"Levy-Strauss et la littérature". Prof. René Girard. Room 2102 Sidney Smith Hall. 8 p.m. (SGS and Graduate French)

Meeting

"Recent Trends in Economic Historiography". Prof. William N. Parker, Yale University. Upper Library, Massey College. 7.30 p.m. (SGS and Political Economy)

2 TUESDAY

Lectures Evolution

The Descent of Man series by Dr. W. E. Swinton. "The Arguments of The Descent". Room 2117 Sidney Smith Hall. 5 p.m.

Astronomy

"Magnetism in White Dwarfs". Dr. John D. Landstreet, Department of Astronomy, University of Western Ontario, London. David Dunlap Observatory. 4 p.m. (SGS and Astronomy)

Seminars

Music

"The Sacred Works of G. A. Perti". Prof. Jean Berger. Room 310 Edward Johnson Building. 11.10 a.m. (SGS and Music)

Computer

"Legal Aspects of Computer Operations". Prof. J. M. Sharp, Faculty of Law, University of Manitoba. Room 102 McLennan Physical Laboratories. 4 p.m.

Music

Noon Hour Concerts. Norbert Kraft, guitar. Concert Hall, 273 Bloor Street West. 12.15-12.45 p.m. Free. (Royal Conservatory)

(See page 8, col. 1)

STAFF NOTES

Arts and Science

PROFS. S. P. S. ANAND and ROEDER attended the Fifth Texas Symposium on "Relativistic Astrophysics" in Austin, Dec. 13-18.

PROF. R. F. GARRISON gave a talk on "Spectral Classification and Current Problems" at the NASA-Goddard Space Flight Center in Greenbelt, Md. on Jan. 7.

PROF. D. A. MACRAE spoke at Hart House to the annual meeting of the Associates of the University of Toronto Inc. of New York on "Reaching for the Stars with an Assist from the Associates" on Jan. 23.

PROF. R. M. SMITH attended the 28th International Congress of Orientalists in Canberra, Jan. 6-13, where he presented a paper and chaired the first session on Sanskrit Literature.

PRINCIPAL J. T. WILSON (Erindale) lectured in the Geology Department, Lakehead University on Jan. 8 on "Recent Developments in Continental Drift and Plate Tectonics".

PROF. NATALIE ZEMON DAVIS has been elected to the Council of the Renaissance Society of America as a representative from the discipline of history.

PROF. PETER BROCK gave a lecture at New College, Sarasota, Fla. on Jan. 15 on "Opponents of War in Antebellum America".

PROF. J. H. PARKER was elected chairman of the Romance Section of the Modern Language Association of America at the annual meeting in New York City, Dec. 29.

PROF. J. A. MOLINARO was elected chairman of Italian II.

DEAN P. P. M. MEINCKE (Erindale) attended the 16th Annual Conference on Magnetism and Magnetic Materials held at Miami Beach in November. He presented a paper "Crystal Axis Switching Effects in Magnetite" with E. S. V. HORATOS.

DR. N. MROSOVSKY gave a colloquium at the University of Guelph on Oct. 22 on "Hibernation and Adjustable Brain Mechanisms" and a seminar on "Hibernation: Temporal Control of Annual Cycles". Dr. Mrosovsky presented a paper entitled "Loss of Annual Weight Cycles in Thirteen-lined Ground Squirrels kept in Constant Conditions" and was chairman for a session on "Thermoregulation and the CNS" at the 4th International Hibernation Symposium held at Snowmass, Colo., Jan. 3-8. He also has been appointed to the editorial board of the journal *resuscitation*.

PROF. R. O. KROGER delivered a paper entitled "On the Social Psychology of Psychological Testing" to the Ontario Psychological Association meeting in February.

The 30th and Annual Laboratory Meeting of the Regional (Ontario) Parasitology Club was held in the Department of Zoology on Jan. 26 under the chairmanship of Prof. D. F. METTRICK. The following demonstrations were presented by members of the Department of Zoology: "Entocommensal Trichostome Ciliates from the Digestive Tract of Sea-Urchins", J. BERGER and D. LYN; "The Microtriches of *Hymenolepis diminuta* as seen by Scanning Electron Microscopy", J. BERGER and D. F. METTRICK; "Ultrastructure of the Gastric Mucosa of *Syndesmis franciscana* (Turbellaria: Umagillidae)", D. F. METTRICK; "Excystation of *Hymenolepis cysticercoids*", R. A. WEBB; "Species Diversity of Helminths in Water Fowl", R. PODESTA.

University College

The 102nd Annual Meeting of the American Philological Association, in conjunction with the Archaeological Institute of America, at New York, Dec. 28-30 was attended by the following members of the Department of Classics, University College: PROF. K. F. QUINN, who contributed an invited paper, "The Augustan Age in Literature: The Survivors", to a colloquium on the Augustan Age; PROF. L. E. WOODBURY, who read by title a paper on "Socrates and Archelaus"; PROF. H. J. MASON, who delivered (to the Archaeological Institute) a paper on "An Inscription of Appius Claudius at Karystos"; PROF. M. B. WALLACE, who read (to the Archaeological Institute) a paper entitled "The Hollows of Euboea"; PROF. A. E. SAMUEL, who was elected a director of the American Philological Association; also PROFS. P. S. DEROW, C. P. JONES, M. J. O'BRIEN, C. I. REID and T. P. WISEMAN.

PROF. V. E. GRAHAM, who is on sabbatical leave this year, spent a week at the Bernard Berenson villa, *I Tatti*, in Florence, as a Visiting Scholar.

PROF. B.-Z. SHEK gave a talk on "Poets of Quebec — A Voyage of Discovery", to the North Toronto Unitarian Fellowship on Jan. 17. Three television documentaries prepared by Prof. Shek and commissioned by the Metropolitan Educational Television Association, were shown on Channel 6, on Jan. 7, 14 and 21. Grouped under the title "Fame was not Theirs", the programs are:

"The Diary of Elizabeth Simcoe", "The Battle of the Windmill, 1838", and "I Know Tomorrow: The Life and Achievements of Reginald Fessenden".

MME C. CLOUTIER-WOJCIECHOWSKA was invited by the University of Quebec, Trois-Rivières, to give a talk and answer questions on her poetry on Dec. 15.

PROF. HANS EICHNER lectured on Nov. 10 at the State University of New York at Buffalo, on "Thomas Mann and Politics". On Dec. 30, he chaired the group on Anglo-German Literary Relations at the annual conference of the MLA in New York. On Jan. 26, he lectured at McGill University on "Literary Interpretation and Poetic Intention".

Victoria College

PROF. E. J. REVELL attended the 28th International Congress of Orientalists in Canberra, Jan. 6 to 12, where he read a paper on "Jacob of Edessa and the Other Near Eastern Grammatical Traditions".

Scarborough College

PROF. BRIAN GREENWOOD attended the Annual Conference of the Institute of Bristol Geographers held in Brighton, Eng. Jan. 4-8 and presented a paper entitled, "Modern Analogues and the Interpretation of a Pleistocene Sedimentary Sequence".

Applied Science and Engineering

PROF. W. JANISCHEWSKYJ, in continuing his sabbatical year has spent about 6 months in Europe. At the beginning of July he participated at the "Management of Research and Development Symposium" held in Geneva, and the end of August he took part in the 21st Session of the CIGRE in Paris where he represented the Radio Interference Subcommittee of IEEE. During his stay in Paris he has been invited to pay a visit to the new High Voltage Laboratory of Electricite de France at Renardieres. September he spent at the Dossenwald High Voltage Outdoor Testing Installation of the 400-kv Forschungsgemeinschaft Heidelberg. For the next three months he stayed at the High Voltage Engineering and Power System Studies Institute of the Technical University of Munich. Here he was invited to participate fully in the University life including attendance of Departmental and Faculty Meetings.

On Nov. 11, in Munich, Prof. Janischewskyj held a widely publicized lecture on "DC Corona" in the Institute's Technical Colloquium Series. He paid visits to several other Institutes of the University, to the Institute of Plasma Physics at Garching (run in association with Euratom), to Siemens manufacturing and research facilities in Munich and Erlangen, as well as to the firm Messwandler Bau in Bamberg. On Dec. 8, he gave a lecture entitled "Corona Effects of High Voltage DC" at the Eidgenossische Technische Hochschule in Zurich. On Dec. 9 and 10 he visited the world-leading High Voltage Laboratory of CESI in Milan, as well as the Italian national electricity generation and supply company ENEL, and the University of Milan. On Dec. 14 he dropped in to the Schering Institute of the Technical University Hanover and paid his respects at the grave of Prof. Dr. G. K. M. PFESTORF, a former visiting Professor at the University of Toronto.

On Dec. 15 Prof. Janischewskyj presented a lecture entitled "The Mechanism of Corona Discharges in Air" at the Technical University of Braunschweig. On Dec. 16 he visited the Technical University of Denmark at Lyngby where he held a seminar on "Computation of DC Corona Losses". On Dec. 17 he visited the University of Gotenburg and the outdoor testing site of its High Voltage Institute. On his return trip he stopped on Dec. 18 at the Cockcroft High Voltage Laboratory of the University of Manchester's Institute of Science and Technology. Dec. 19 to 22 he spent in Belfast, where he was shown the facilities and introduced to staff of the Electrical Engineering Department, and attended the graduation ceremonies.

PROF. PATRICK J. FOLEY presented a paper to the American Association of Safety Engineering entitled, "Human Factors and Accident Prevention" at Toronto on Nov. 24. Prof. Foley with Dr. TICHAUER of New York University conducted a one-day Symposium on "Human Factors Engineering" for the Canada Post Office in Ottawa, on Jan. 25.

PROF. ISMAIL B. TURKSEN was invited to lecture on "Short Range Planning Models" and "Information Systems" during the 1971 Research Training Session of the American Educational Research Association held in New York, Jan. 30, to Feb. 3.

(See page 7, col. 3)

2837 have applied for admission to School of Graduate Studies

Summary of the Minutes, Council of the School of Graduate Studies, January 19, 1971:

(In the absence of the President, Acting Dean W. Douglas Baines took the Chair.)

Report of the Dean

Dean Baines outlined proposals contained in a letter of Jan. 7, 1971 from the Chairman of the Committee on University Affairs to the Presidents of the Provincial Universities. The letter contained regulations aimed at controlling graduate enrolment in the province. There was considerable discussion about this section of the Dean's report, and it was proposed by Prof. Flower, seconded by Prof. MacLure and agreed unanimously that the Graduate Council record its sharing of the Dean's serious concern and reservation with regard to these proposals of the C.U.A. for financing graduate programs for the coming year, and the request that the Council's concern and a record of its discussion be forwarded to the President in the hope that it might strengthen his hand and that of Prof. Greene in the discussions which the Committee of Presidents would be having on Jan. 21 about the proposals.

Applications. Dean Baines reported that to date a total of 2837 applications for admission had been received for the next academic session.

Discipline assessments. Dean Baines reported that a scheme of discipline assessments was being contemplated for the universities in Ontario. The first assessment of any program has just been completed for Engineering by a study group appointed by the CPUO. This was organized by the Committee of Deans of Engineering and the group worked for one year. A report entitled "Ring of Iron" has just been issued by the CPUO.

Reports of the Associate Deans

Division I. (a) Associate Dean J. H. Parker reported that Prof. Leyerle was continuing to prepare a brief on the Humanities which would be ready for presentation to the Commission on Post-Secondary Education in Ontario at the end of March.

(b) Associate Dean Parker proposed the replacement on the Degree Committee of Prof. A. K. Grayson by Prof.

R. F. G. Sweet. This was seconded by Prof. Wickens and passed.

Division II. Associate Dean Sawyer proposed the introduction in the current term of a new course in the Department of Educational Theory ("Descriptive and Applied Linguistics of English for teachers of English as a second language, 1332X"). This was seconded by Prof. Flower and agreed.

Request from council member for leave

Council agreed to the request of Prof. D. G. Butler for leave for the next four Council meetings.

Resolutions re G.S.U. recommendations

It was proposed by Assistant Dean Sherk, seconded by Prof. Cinader and agreed (Mr. Hoffman and Miss Endres dissenting) that the Dean's paper on the GSU recommendations be tabled until the February meeting of Council.

Authority to designate courses as Pass/Fail

It was proposed by Associate Dean Hume, seconded by Associate Dean Sawyer and agreed, that authority to designate courses as Pass/Fail be placed on the Executive Committee of each Division of the School.

1971-72 Calendar

Council had before it a paper outlining the proposed contents of the 1971-72 Calendar. It was agreed that on page 31 of the Calendar there should be inserted wording to the effect that a student proceeding to a fourth year should seek the advice of the appropriate Graduate Department. On the proposal of Associate Dean Sawyer, seconded by Prof. Dakin, it was also agreed that the proposed amendments to the 1971-72 Calendar as outlined in the paper be accepted.

Other business

Next meeting. The Chairman reminded members of a notice which had been circulated to advise that the February meeting of Council would be delayed by one week until Feb. 23.

Representation on Senate. Chairman invited Council to nominate a representative on Senate to replace Prof. Fallis who was now on leave and no longer Associate Dean of Division IV. On the proposal of Associate Dean Parker, seconded by Prof. Zimmerman, it was agreed that Associate Dean L. Butler be nominated to replace Prof. Fallis.

Housing in Canada and overseas

The Housing Service is receiving requests from incoming faculty for information concerning furnished accommodation for rent for academic year (71-72) and for the summer school period, July and August 1971.

If faculty, students or staff members have accommodation for rent, the housing service would be pleased to include the information on the lists now being prepared. The information will be sent to enquirers who will be advised to get in touch directly with the owner or person subletting.

The Housing Service at 49 St. George Street is open daily from 8.45 a.m. to 5 p.m. Telephone 928-2542.

Fully-furnished, seven room house in York Mills-Bayview area available from approximately July 1 to Dec. 31, 1971. Three bedrooms, study, fireplaces, trees, gardener; eight miles from the University, public transportation available. For further information call Prof. G. E. Flower at 923-6641 or 447-5694.

A six-bedroom house in Rosedale will be available for rent from July 1, 1971, to August 31, 1972. The house is fully-furnished with all appliances (dishwasher, freezer, dryer, etc.) and piano. Rent \$450. per month. Call John Rucklidge, Geology, 928-2061 (home 964-1699).

An apartment in St. Cloud (near Paris) is for rent from April to September at 1,000 frs. a month plus telephone and electricity. It has 4 rooms (5 beds) bathroom, kitchen, good library on the theatre. Contact owner, Mme. M. H.

Dasté (daughter of Jacques Copeau) 9 Bvd. d'Orleans, 92 St. Cloud, France.

Furnished three-bedroom house for rent from July 1, 1971 until August 1972. Recreation room, automatic washer and dryer, 1½ bathrooms, Eglinton-Avenue Road area, close to public school and transportation. Rent \$350 per month. I. McCausland, Electrical Engineering; 928-3121 (office), 481-5330 (home).

Prof. G. W. Swift (Electrical Engineering) of 63 Fordham Bay, Winnipeg, would like to rent his house for the summer, and needs accommodation in Toronto. He has a four bedroom house, with attached garage, one mile from University of Manitoba and seven from University of Winnipeg; treed lot on quiet bay. Furnished, including all appliances; \$275 plus telephone and electricity; available July 1 to Aug. 31. He, his wife and children, aged 6 and 9, need two or three bedroom house, completely furnished, in the west end of Toronto, from as early in June as possible to Aug. 31.

Two-bedroom apartment, fully furnished, with living room, dining room, large kitchen, bathroom, free laundry facilities. Located in a Port Credit triplex in a quiet residential area two blocks from Lake Ontario. Parking, large back yard, and lake-front park two minutes' walk away. Cool in the summer. One-half hour from St. George campus by "Go-Train", twenty minutes by car. Extensive shopping areas within easy reach. Rent \$185 per month. Available from 1 May to 15 Sept. Call Prof. Day, 274-1179 (office 828-5352).

STAFF NOTES

(Continued from page 6)

DR. F. P. J. RIMROTT has recently been elected to the Executive of the Canadian Society for Mechanical Engineering, as Vice-President (Ontario).

Medicine

DR. M. A. OGYZLO attended the Pan-American Conference on Education in Rheumatic Diseases, Punta del Este, Uruguay, Dec. 5. He also attended the V Panamerican Congress on Rheumatology, Dec. 6-12 in Punta del Este, and presented two papers entitled: "Use of Audio-Visual Aids in Teaching of Rheumatic Diseases" and "Management of Gout". Dr. Ogryzlo was also elected treasurer and member of the Executive Council of Panamerican League against Rheumatism.

Law

PROF. GERALD MORRIS attended the annual meeting of the Association of American Law Schools, held in Chicago, Dec. 27-30, and spoke on "The Great Lakes: What Role for International Law in Pollution Control?" to a mixed audience of AALS members and scientists attending the conference of the Association for the Advancement of Science, which took place in Chicago at the same time.

College of Education

PROF. G. A. KIRK chaired the German Section at a workshop on Nuffield Teaching Materials at OISE on Dec. 9 when D. Rowlands (director of Nuffield Schools Council Modern Languages Project) spoke on British experience in the making of language teaching materials.

PROF. J. R. LIFE attended meetings of the Canadian Association for Health, Physical Education and Recreation in his capacity as Vice-President for Health Education. The meetings were held in Ottawa the first week of December.

PROF. J. W. DODD, who is a member of the Advisory Committee on Teacher Education for Ontario E.T.V. Authority, attended a meeting of that committee at McArthur College of Education, Queen's University, on December 8 and 9.

Filming of a Creative Drama project took place in the Theatre Arts Studio on the last week of November. The film involved Mas. J. C. W. SAXTON as the instructor and 24 Theatre Arts students from The College. When editing is completed, the film, which was directed by Prof. Saxton, will be available from the Resource centre for Drama in Education at the Theatre Arts Department.

Music

PROF. ANDREW HUGHES presented a paper entitled "Some Implications of the Medieval 'key'-signature" to the annual meeting of the American Musicological Society, Nov. 8.

Connaught Medical

Research Laboratories

DR. DAVID HEATH, Australian Meat Board, Australian National University, Canberra, Australia, visited the Department of Parasitology, Nov. 26 and 27 and gave a lecture on "The Biology of Cysticercosis — A Cyst in Time Saves Nine".

DR. S. S. DESSER was an invited participant in a colloquium on *Leucocytozoon* held Nov. 19 and 20, at the Patuxent Wildlife Refuge, Laurel, Maryland.

DR. S. B. MCIVER presented a paper on "Fine Structure Studies on the Carbon Dioxide Receptors of Female Culicine Mosquitoes", to the American Entomological Society meeting, Nov. 30 to Dec. 3, at Miami.

At the 13th Annual Meeting of the American Society of Hematology, held in San Juan, Puerto Rico, Dec. 6, Dr. R. H. PAINTER presented a paper entitled "Some Properties of Sheep Plasma Erythropoietin".

At the Inaugural Meeting of the Scientific and Clinical Section, Canadian Diabetic Association, held in Ottawa, Jan. 18, Dr. A. M. FISHER, who was elected the first Chairman of the Section, presented a paper entitled "The Stability of Insulin Preparations".

At the 19th Annual Symposium on Blood, held at Wayne State University School of Medicine, Jan. 23, Dr. W. H. E. ROSCHLAU presented a paper entitled "The Use of Brinase (Fibrinolytic Enzyme from *Aspergillus oryzae*) in the Management of Clotting Problems in Long-Term Hemodialysis".

Library Science

PROF. MARGARET COCKSHUTT has been appointed to the Decimal Classification Editorial Policy Committee for a six-year term. Miss Cockshutt, the first Canadian to be appointed to this Committee, attended

its meetings at Lake Placid Club, Oct. 8-9. Prof. Cockshutt presented a paper reporting the findings of a research study on "Opportunities for Professional Development in Ontario Academic Libraries" at a Workshop on Continuing Education and Professional Development, held at the University of Guelph, Nov. 7. This was sponsored jointly by the Ontario Association of College and University Libraries and the Ontario Library Association.

PROF. LAURENT DENIS moderated a panel discussion on Continuing Education for Librarians on Nov. 8 at the fourth annual general meeting of the Corporation of Professional Librarians of Quebec held in Montreal.

PROF. BRIAN LAND represented the School of Library Science at the annual meeting of the Association of American Library Schools in Berkeley, Calif., Jan. 15-17. Profs. DENIS and KENNETH PLATE also attended the AALS meeting. Prof. Land also participated in the meetings of the Committee on Accreditation of the American Library Association, held in Los Angeles, Jan. 17-21. He is the sole Canadian member of the Committee which accredits Canadian and American library schools.

PROF. ANN SCHABAS, who was on leave of absence during the 1969-1970 session undertaking studies at the School of Library, Archive and Information Studies, University College, London, was granted an M.A. degree in Information Science from that University on Dec. 19.

PROF. NANCY WILLIAMSON attended the American Library Association meetings in Los Angeles, Jan. 17-21, as a member of the Subject Analysis and Organization of Materials Committee of the Resources and Technical Services Division of ALA.

Constitution meeting of Staff Association

The University of Toronto Staff Association will hold a general meeting on March 5, or as soon as possible after that date, to approve a constitution and declare the date of elections.

The constitutional committee under Ken Chambers spent several months drafting a constitution that would fit the needs of the present structure of the University and the non-academic staff. Copies of the approved constitution will be circulated to members prior to the general meeting.

It became necessary to establish a constituency committee to develop a formula for an equitable and flexible division of the University for purposes of election and representation. Under the chairmanship of Bob Macmorine, a formula has been devised and seats have been allocated for all support staff members on the Board of Representatives. There will be 65 seats, of which 45 will be filled at the next election. The remaining seats are reserved for areas not yet organized or which have their own associations.

Faculty Association

(Continued from page 1)

Music—H. C. Mueller.

Nursing—Blanche Duncanson.

Ontario Institute for Studies in Education—L. Iannacone.

Pharmacy—M. H. Freedman.

Physical and Health Education—M. E. Berridge.

St. Michael's—Robert O'Driscoll.

Scarborough—W. J. Kirkness.

Social Work—Donald Bellamy.

Trinity—A. D. Latta, German.

University College—P. L. Mathews, French; John Rist, Classics.

Victoria—J. C. Wood.

The ATS Council has approved resolutions requested by the OCUFA — to support, through OCUFA, the efforts of teachers of colleges of applied arts and technology to be excluded from Ontario Legislature's Bill 217, which provides for collective bargaining for employees of the Crown; to ask OCUFA to seek hearings with the Committee on University Affairs concerning cutbacks in support for graduate students, and to affirm that OCUFA acts for ATS members in negotiation for minimum standards in ETV contracts with the Ontario Educational Communications Authority through a consortium with ACTRA and OTF.

COMING EVENTS

MARCH (Continued from page 6)

3 WEDNESDAY

- Music** University of Toronto Concert Band. Conductors: Robert A. Rosevear, Herbert C. Mueller. MacMillan Theatre, Edward Johnson Building. 8.30 p.m. Free.
- Lecture Drama** The University of Toronto Lecture in Drama - "The Playwright versus the Theatre". Edward Albee. Hart House Theatre. 4.30 p.m. (Graduate Centre for the Study of Drama)
- Meeting Microbiology** "Control and Therapy of Infectious Diseases". Papers by Drs. A. J. Rhodes, P. Fenje and P. J. Middleton. Old Lecture Theatre, Toronto General Hospital, College Street. 7.30 p.m. Call Dr. V. Kingsley, 284-3268. (Canadian Society of Microbiologists, Central Ontario Branch)

4 THURSDAY

- Lectures Classics Archaeology** "The Poet and His World". T. P. Wiseman. West Hall, U.C. 4.10 p.m. (University College Public Lecture Series 70-71)
- "The Origins of the Animal Style in China". Mrs. Barbara Stephen. ROM. Lecture Room, McLaughlin Planetarium. 4.30 p.m. (Archaeological Institute of America, Toronto Society)
- Computer** "The Finite Element Method". Prof. George Fix, Division of Engineering & Applied Physics, Harvard University. Room 103 McLennan Physical Laboratories. 4 p.m. (SGS and Computer Science)
- Physics** "Detection of Interstellar Molecules". Dr. A. H. Barrett, Massachusetts Institute of Technology. Room 102 McLennan Physical Laboratories. 4.10 p.m. (SGS and Physics)
- Seminars Biophysics** "Relationship of Paramyxovirus Envelope to the Cell Membrane". Dr. Purnell Choppin, Rockefeller University, New York. Room 618 Seminar Room, Princess Margaret Hospital, 500 Sherbourne Street. 12.30 p.m. (SGS and Medical Biophysics)
- Hygiene** "The Metabolism of Fatty Acid Peroxides in Animals". Dr. H. H. Draper, University of Illinois, Urbana. Room 235 School of Hygiene. 4 p.m. (SGS and Hygiene)

5 FRIDAY

- Lecture East Asian** "History and Fiction in the Intrigues of the Warring States". Prof. James I. Crump, Jr., Department of Chinese Literature, University of Michigan. Staff Lounge, Department of East Asian Studies. 2 p.m.
- Seminar East Asian** "The Mho-Ho-Lo Caper or Who Dun it?". Prof. James I. Crump, Jr. Staff Lounge, Department of East Asian Studies. 7.30 p.m. (SGS and East Asian Studies)

6 SATURDAY

- Lecture Forensic Science** "Forensic Science - Its Role in the Administration of Justice". D. M. Lucas, Director, Centre of Forensic Sciences, Department of Justice, Province of Ontario. Convocation Hall. 8.15 p.m. Free. (Royal Canadian Institute)
- Seminar** "From the Cussedness of Concrete to the Romance of Rubies". Annual Seminar of the Convocation of Trinity College in conjunction with the Faculty of Applied Science and Engineering. Demonstrations, films, in Engineering Buildings. 9.45 a.m. "Man-made Materials for Human Body Repair", Dr. N. F. Moody; and "How to Grow Diamonds and Other Things", Dr. R. E. Hanneman, General Electric Research and Development Centre, Schenectady. Medical Sciences Auditorium. 1.45 p.m. Tickets \$5, students \$2.50. Available from the office of Convocation, Trinity College or Room 101 Wallberg Building.

8 MONDAY

- Lectures Music** "Robert Schumann: The Musician in 19th Century European Society". Prof. Leon Plantinga, Yale University. Room 116 Edward Johnson Building. 4.10 p.m. (SGS and Music)
- Computer** "Picture Grammars". Prof. Aziel Rosenfeld, Computer Science Centre, University of Maryland. Room 203 McLennan Physical Laboratories. 4 p.m. (SGS and Computer Science)
- Rare Books** "Books That Deceive; False Imprints in Early Books". John Alden, Keeper of Rare Books, Department of Rare Books and Manuscripts, Boston Public Library. Room D, School of Library Science, Ground Floor, 256 McCaul St. 8 p.m.
- Seminar Pharmacology** "The Sodium-Activated ATPase of the Mammalian Red Cell Membrane". Dr. Rhoda Blostein, Montreal. Room 4171 Medical Sciences Building. 4 p.m.
- Music** Organ recital by Dr. Charles Peaker, Convocation Hall. 5.05 p.m.

9 TUESDAY

- Lectures Evolution Astronomy** *The Descent of Man* series by Dr. W. E. Swinton. "Contemporary Views of the Work". Room 2117 Sidney Smith Hall. 5 p.m.
- "Groups and Chains of Galaxies". Prof. Wallace L. W. Sargent, California Institute of Technology, Pasadena. David Dunlap Observatory. 4 p.m. (SGS and Astronomy)
- Seminar Music** "Clementi, 'Classic' and 'Romantic'". Prof. Leon Plantinga. Room 310 Edward Johnson Building. 11.10 a.m. (SGS and Music)
- Music** Noon Hour Concerts. Warren Mould, piano. Concert Hall, 273 Bloor Street West. 12.15-12.45 p.m. Free. (Royal Conservatory)

10 WEDNESDAY

- Lectures Medicine** "Nucleotide Sequences in Bacteriophage RNA". Dr. Fred Sanger, MRC Laboratory of Molecular Biology, Cambridge, Eng. Room 2158 Medical Sciences Building. 4 p.m. (Pathology and SGS)
- Astronomy** "Compact Galaxies". Prof. Wallace L. W. Sargent. Room 137 McLennan Physical Laboratories. 4 p.m. (SGS and Astronomy)
- Poetry** "The Art of Poetry". Dr. Robert Finch, Writer-in-Residence, U of T. Room 106 U.C. 4.30 p.m. Previously announced for Mar. 3.
- Music** Luncheon Series. Music Education - Some New Developments. Prof. Ronald Chandler. Concert Hall, Edward Johnson Building. 1 p.m. Free.

11 THURSDAY

- Lectures Business** "A Conceptual Theory of Industrial Buying Decisions". Prof. Jagdish Sheth, University of Illinois, Urbana. Room 210, 246 Bloor Street West. 3 p.m. (SGS and Business Administration)
- Engineering** "Analysis of Surface Waves". Dr. J. E. Feir, National Research Council, Ottawa. Room 254 Mechanical Building. 4 p.m. (SGS and Mechanical Engineering)
- English** "Oscar Wilde and the Importance of Doing Nothing". J. E. Chamberlin. West Hall, U.C. 4.10 p.m. (University College Public Lectures 70-71)
- Seminar Geography** "The Postbehavioral Revolution in Geography". Prof. Roger Kasperson, Clark University, Worcester, Mass. Room 622 Sidney Smith Hall. 4 p.m. (SGS and Geography)
- Meeting** Library Council meeting. Room 202 Galbraith Building. 4 p.m.

12 FRIDAY

- Lecture Geography** "Water Reuse: The Coming Revolution in Urban Water Supply". Prof. Roger Kasperson. Room 623 Sidney Smith Hall. 3 p.m. (SGS and Geography)
- Symposium Psychology** "Communication and Affect", to celebrate opening of new psychology laboratories. Erindale College 9 a.m. and 2 p.m., luncheon, 12 noon; tour of laboratories, 1 p.m. Registration, \$5, by March 1. Information from Mrs. Doris Heckman, 828-5370. (Erindale College)

13 SATURDAY

- Symposium Psychology** "Communication and Affect", celebrating opening of new psychology laboratories. Erindale College, 9 a.m. Luncheon 12 noon. See March 12 listing. (Erindale College)

15 MONDAY

- Lectures Music** "A Concert of Early Music". Ars Antiqua de Paris. Room 116 Edward Johnson Building. 4.10 p.m. (SGS and Music)
- Music** "Performance Practices in Early Music". Ars Antiqua de Paris. Room 310 Edward Johnson Building. 7.30 p.m. (SGS and Music)
- Seminar Geology** "Regional Fault Patterns of the Western Cordilleras". C. R. Allen, California Institute of Technology. Room 128 Mining Building. 4 p.m. (Geology)
- Music** Organ recital by Frank Iacino. Convocation Hall. 5.05 p.m.

16 TUESDAY

- Lecture Engineering** "Creativity in Teaching & Learning". Prof. J. Kestin, Brown University, Providence. Room 220 Galbraith Building. 1 p.m. (SGS and Civil Engineering)

Professor Beatrice Corrigan is Erasmus co-ordinating editor

U of T Press announces the appointment of Beatrice Corrigan as co-ordinating editor of the *Collected Works of Erasmus*, the edition of Erasmus' correspondence and other major writings that it has in preparation. Prof. Corrigan, who is in the Department of Italian and Hispanic Studies has a wide range of experience as an author, editor, and translator in Renaissance and modern literary studies. As co-ordinating editor of the *Collected Works of Erasmus*, Prof. Corrigan's main responsibility is to organize and co-ordinate the flow of work on individual volumes in the series and to maintain communication and liaison among the various groups and individual participants in the project.

Richard J. Schoeck, co-ordinating editor of the project since its inception,

has been appointed Director of Research at the Folger Shakespeare Library, Washington, D.C. Prof. Schoeck will remain associated with the *Collected Works of Erasmus* as a member of its executive committee.

In addition to Prof. Corrigan, the other editors of the edition are: Sir Roger Mynors, Corpus Christi College, Oxford University, and D. F. S. Thomson, University College, U of T (literary editors); Wallace K. Ferguson, University of Western Ontario, and James K. McConica, Pontifical Institute of Mediaeval Studies, (historical editors). The *Collected Works of Erasmus* will consist of some thirty to thirty-five volumes. The first group of volumes of Erasmus' correspondence is scheduled to be published in about two years' time.

Ph.D. Orals

All members of the Graduate Faculty have the right to attend Ph.D. Oral Examinations.

Friday, February 26

Bruce Allan Bellingham, Department of Music. "The Bicinium in the Lutheran Latin Schools During the Reformation Period". Thesis supervisor: Prof. H. J. Olmick. Room 310 Edward Johnson Building. 4.10 p.m.

Gary James Horne, Department of Industrial Engineering. "The Optimal Performance of Linear Dynamic Systems By Parameter Specification". Thesis supervisor: Prof. B. Bernholtz. Room 108, 16 Hart House Circle. 2 p.m.

Alfred Sam Kucharski, Department of Metallurgy and Materials Science. "Thermodynamic Properties and Electrical Conductivities of Manganous Chloride in Alkali Chloride Melts". Thesis supervisor: Prof. S. N. Flengas. Room 108, 16 Hart House Circle. 11 a.m.

Tuesday, March 2

R. Lee Whitney, Centre for Medieval Studies. "Studies in the Appearance of Daniel in Early English Literature, in Relationship to Selected Medieval Scriptural Commentaries". Thesis supervisor: Prof. L. K. Shook. Room 107, 16 Hart House Circle. 2 p.m.

Thursday, March 4

J. Chacko, School of Social Work. "Executive Role-Set: A Study of Executive Roles in Organizational Change". Thesis supervisor: Prof. R. Johns. Room 107, 16 Hart House Circle. 2 p.m.

Friday, March 5

Joseph Louis Vida, Department of German. "The Hungarian Image in Nineteenth-Century German Literature". Thesis supervisor: Prof. F. Boeschstein. Room 107, 16 Hart House Circle. 2.30 p.m.

Monday, March 8

Rabbi Nachum Rabinovitch, Institute for the History and Philosophy of Science and Technology. "Probability & Statistical Inference in Ancient and Medieval Jewish Literature". Thesis supervisor: Prof. K. O. May. Room 107, 16 Hart House Circle. 2 p.m.

Wednesday, March 10

Mrs. Patricia Gail Pirie, Department of Pharmacology. "Thyroxine-Binding Antibodies and Lats Activity in Thyroid-Immunized Experimental Animals". Thesis

supervisor: Prof. E. Schonbaum. Room 107, 16 Hart House Circle. 10 a.m.

Friday, March 12

Mark Dennis Thomson Naylor, Department of Astronomy. "The Equilibrium Structure of Close Binary Stars". Thesis supervisor: Prof. S. P. S. Anand. Room 108, 16 Hart House Circle. 2 p.m.

Monday, March 15

Miss Helie Porre, Department of French. "From Tabarin to Molière: A Study of French Comedy Between 1612 and 1655". Thesis supervisor: Prof. W. S. Rogers. Room 107, 16 Hart House Circle. 10 a.m.

Michael Lapidge, Centre for Medieval Studies. "Ideas of Natural Order in Early Medieval Latin Poetry". Thesis supervisor: Prof. Brian Stock. Room 107, 16 Hart House Circle. 2 p.m.

EXHIBITIONS

"Giant Planets". Theatre of the Stars, McLaughlin Planetarium. Tuesday through Friday: 3.30, 8 p.m. Saturdays: 11 a.m., 2, 3.30, 7.30, and 9 p.m. Sundays: 2, 3.30, 5, 7.30 p.m. To Apr. 18.

"Hoefnagel". Colourful maps and drawings by Joris Hoefnagel, German miniaturist and draughtsman. Third floor, Rotunda, ROM. To Feb. 21.

"Harvest 1970". Several important additions to Textile Department's collections. Textile Gallery, 2nd Floor ROM. To Feb. 25.

"Poems in Bronze". More than 50 medals by Dora de Pedery Hunt, sculptor. Lower Rotunda, ROM. To Feb. 28.

"Agates". Small, beautiful collection of Lake Superior agates. Mineralogy Gallery, ROM. To March 1.

Exhibition of Sculpture by Almuth Lutkenhaus. Exhibition Gallery, Faculty of Architecture, 230 College Street. 9 a.m. to 6 p.m. weekdays. To March 1.

Paintings on View by Sigmund Serafin. Alumni Hall, Victoria College. To March 8. Visitors invited.

Drawings and paintings by Richard Nevitt. Exhibition Gallery, Faculty of Architecture, Urban and Regional Planning and Landscape Architecture, 230 College Street. 9 a.m. to 6 p.m. weekdays and 2 p.m. to 5 p.m. Saturdays and Sundays. March 4 to March 15.